



2633

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Dominique HAMOIR, et al.

Attorney Docket No. Q68485

Appln. No. 10/084,884

Group Art Unit: 2633

Confirmation No.: 8179

Examiner: Not Assigned

Filed: March 01, 2002

For: WDM OPTICAL COMMUNICATION SYSTEM

**RECEIVED**

**INFORMATION DISCLOSURE STATEMENT**

**APR 12 2002**

**UNDER 37 C.F.R. §§ 1.97 and 1.98**

**Technology Center 2600**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) (substitute for PTO Form 1449) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

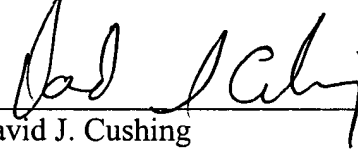
The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under §1.53(d); (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a

INFORMATION DISCLOSURE STATEMENT  
U.S. Appln. No. 10/084,884

request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicants submit the following explanation. Applicants state that the reference, "Untersuchungen zum künftigen Einsatz solitonengestützter faseroptischer Nachrichtenerübertragung bei 1,2,µm Wellenlänge" is discussed within the specification beginning on page 1, line 24.

Respectfully submitted,

  
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Date: April 10, 2002

Substitute for Form 1449 A &amp; B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

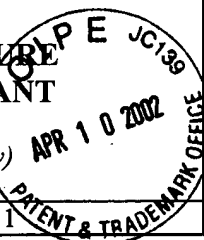
Application Number	10/084,884
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First Named Inventor	Dominique HAMOIR
Art Unit	2633
Examiner Name	Not Assigned
Attorney Docket Number	Q68485

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of

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**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US 5,959,750	A	9-28-1999	Eskildsen et al.
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

**RECEIVED****APR 12 2002****Technology Center 2600****FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		PETER RIEDEL "Untersuchungen zum künftigen Einsatz solitonengestützter faseroptischer Nachrichtenubertragung bei 1,3, $\mu$ m Wellenlänge" Hamburg 1998, pages 5 - 117	No
		Y. EMORI, et al. "100nm bandwidth flat gain Raman amplifiers pumped and gain-equalized by 12-wavelength-channel WDM high power laser diodes" Opto-Technology Laboratory, Furukawa Electric Co., LTD, Optical Fibre Communications Conference 1999, pages PD19-1 to PD19-3	Yes
		BIGO, et al.: "Tbit/s (128 x 40 Gbit/s WDM) Transmission Over 3x100 km of TeraLight Fibre" ECOC 2000, 26 <sup>th</sup> European Conference on Optical Communication, September 3-7, 2000 Munich, Germany, Vol. 5 Plenary Papers and Tutorials Post-Deadline papers	Yes

Examiner Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.